OIPE JC160
JUN 0 2 2004
PATENT & TRADEMARK OFFICE

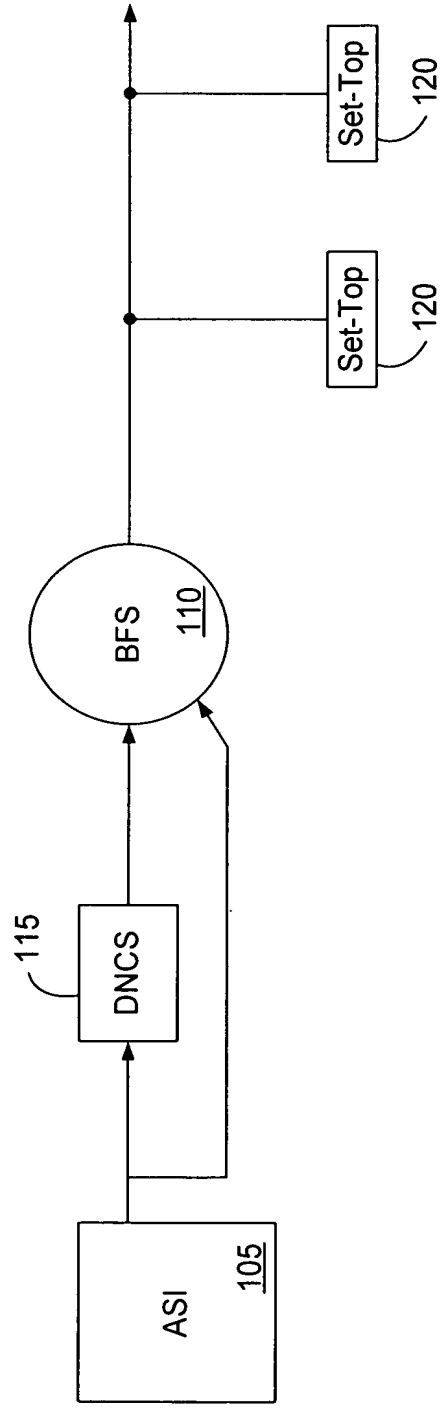

FIG. 1

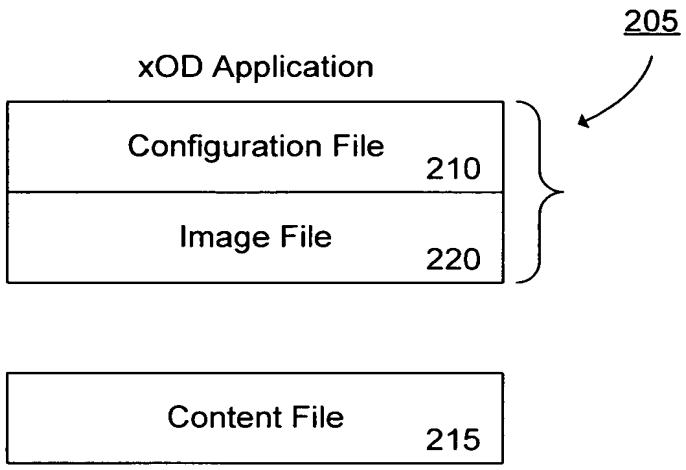
205
xOD Application
Configuration File
210
Image File
220
Content File
215

FIG. 2

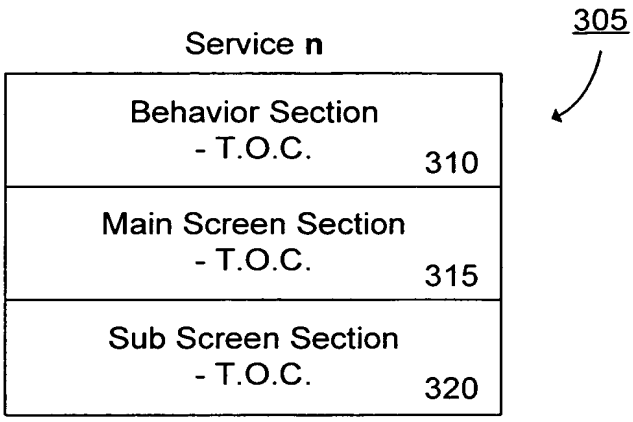
305
Service n
Behavior Section
- T.O.C.
310
Main Screen Section
- T.O.C.
315
Sub Screen Section
- T.O.C.
320

FIG. 3

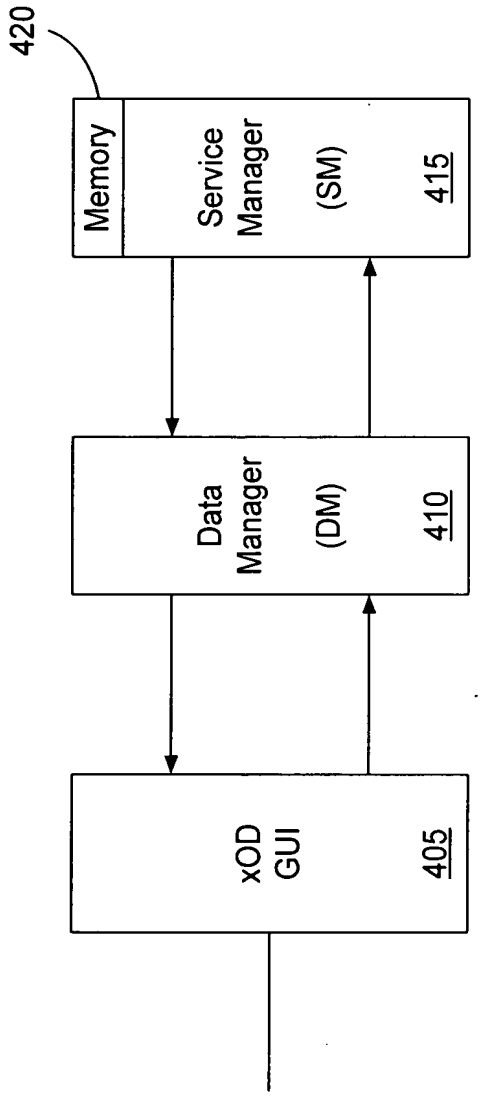
420
Memory
Service Manager (SM) 415
Data Manager (DM) 410
xOD GUI 405
120

FIG. 4

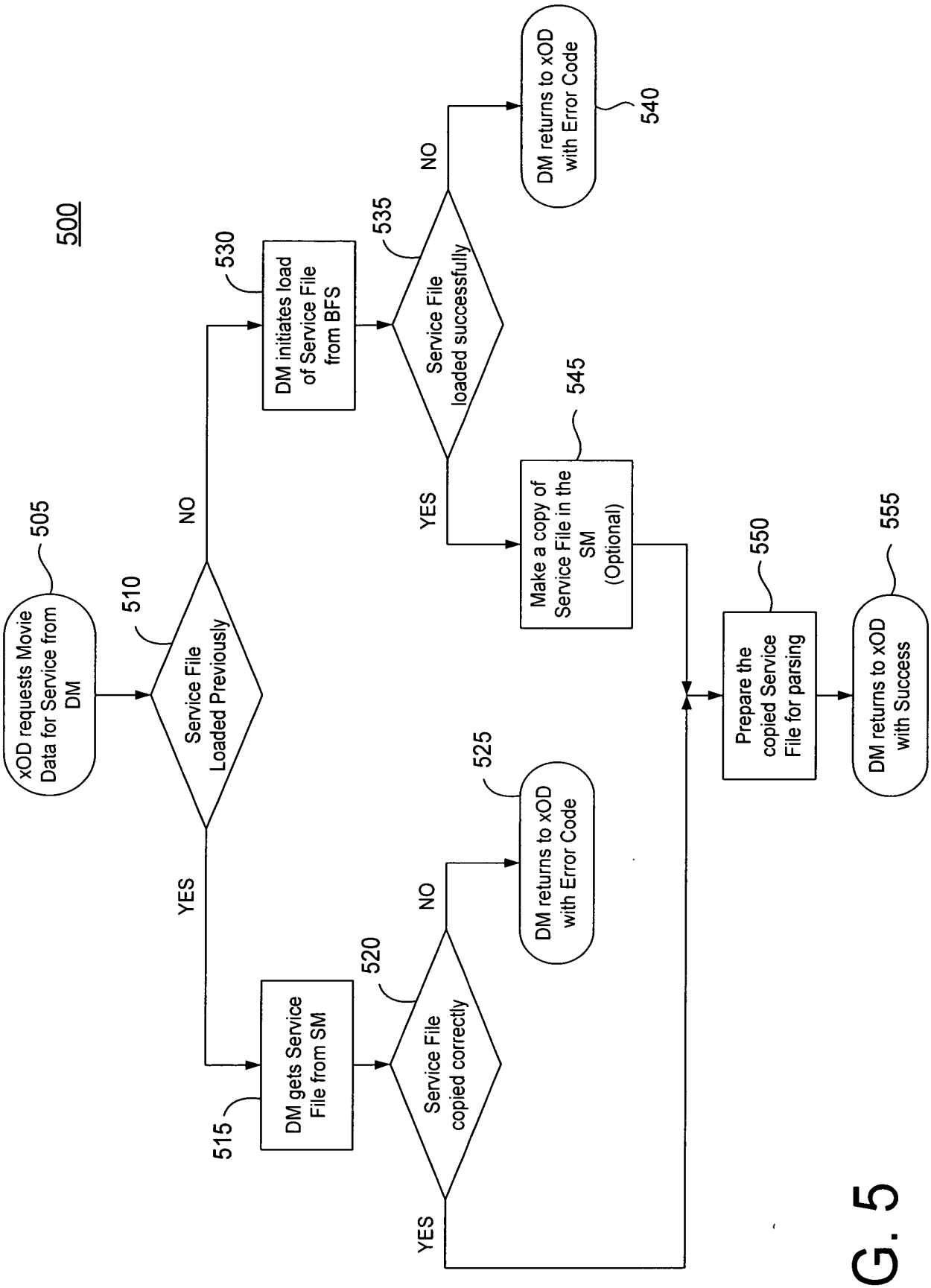
500
xOD requests Movie Data for Service from DM
505
Service File Loaded Previously
510
NO
YES
DM initiates load of Service File from BFS
530
Service File loaded successfully
535
NO
YES
DM returns to xOD with Error Code
540
Make a copy of Service File in the SM (Optional)
545
DM gets Service File from SM
515
Service File copied correctly
520
NO
YES
DM returns to xOD with Error Code
525
Prepare the copied Service File for parsing
550
DM returns to xOD with Success
555

FIG. 5

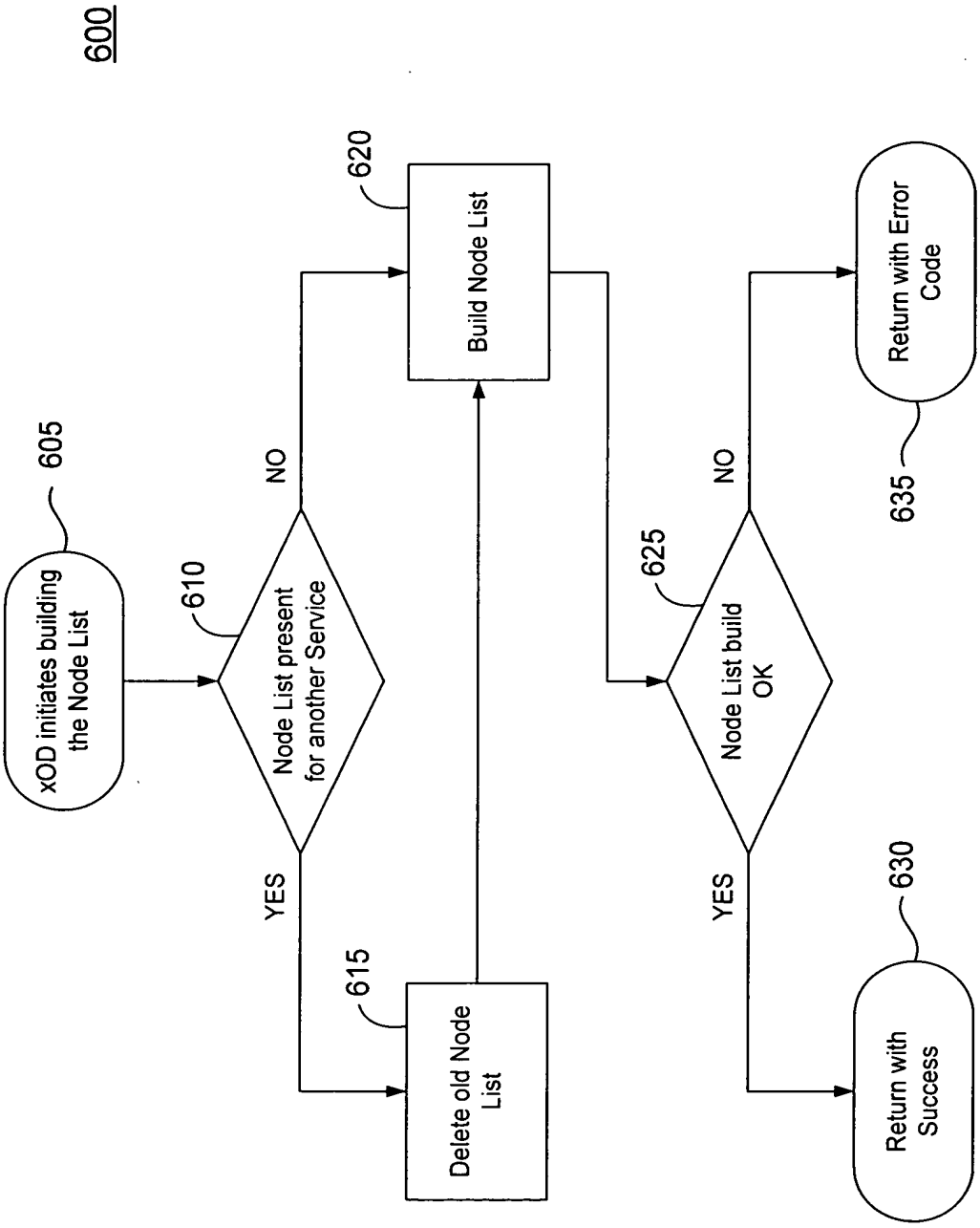
600
xOD initiates building the Node List
605
Node List present for another Service
610
NO
YES
Build Node List
620
Delete old Node List
615
Node List build OK
625
NO
YES
Return with Error Code
635
Return with Success
630

FIG. 6